## **CERTIFICATE OF ANALYSIS**



19-Apr-2022

To: Candle Science **Product:** Golden Wax 444-45 5715-02-45GW

Durham, NC 27703 Lot #: Mfg. Date: 04/19/22

Attention: Quality Control Sample #: W220419-220619 Ship Date: 04-May-2022

> Order #: 460895 Container #: 523

Contract #: 159534

**Customer PO/Release:** 0559/0559

**Customer Product:** 45# 444 WAX -- Golden Wax 444-45- 5715-02-45GW

**Label Ingredient Statement** 

USA: Premium Soy Wax

Contains partially hydrogenated vegetable oil(s). To be used in accordance with applicable laws and regulations of the United

States (US Food and Drug Administration, 21 CFR Part 170) and country of import.

**Additives:** Soy Based Emulsifier

Method - Test Parameter	Result	Units	Min	Max	
Mettler Drop Point	125.0	Degrees F	119.0	125.0	
Flavor	BLAND				
Color - Red	0.5	Lovibond		3.5	
FFA - As Oleic	0.033	%		0.500	
Peroxide Value	0.18	meq/kg		1.00	
Iodine Value	50.8		45.0	55.0	
Impurities	Pass				

All physical and chemical analyses are determined as packed. Flaked shortening may have visible condensate present due to temperature variables in the flaking process.

For reference, the AAK RSPO certificate # is: BMT-RSPO-000286.

The RSPO certificate number only applies to sales contracts of certified sustainable products (Segregated or Mass Balance).

Note: the reported test results pertain to the sample submitted for analysis. This certificate is produced electronically and is valid  $\ensuremath{\text{w/o}}$  a signature.

Print Date:

Jason White